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S&H Form: (2/01)  
DOCKET NO. 1454.1699

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hui LI

Serial No: 10/577,671

Group Art Unit: 2617

Confirmation No. 8448

Filed: May 1, 2006

Examiner: Unassigned

For: METHOD, RADIO STATION AND COMPUTER PROGRAMME FOR ACCESSING RADIO  
RESOURCES IN AN AD-HOC RADIO COMMUNICATIONS SYSTEM

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

It is requested that the Assignment for Published Patent Application information and the invention title on the Official Filing Receipt be corrected. The correct Assignment for Published Patent Application information should be inserted to specify **SIEMENS AKTIENGESSELLSCHAFT of Munich, Germany**. The correct invention title is **METHOD, RADIO STATION AND COMPUTER PROGRAMME FOR ACCESSING RADIO RESOURCES IN AN AD-HOC RADIO COMMUNICATIONS SYSTEM**. This information is evidenced by copies of the executed Assignment and the executed Declaration, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

Date: FEB 9 2007

By: Mark J. Henry  
Mark J. Henry  
Registration No. 36,162

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COPY

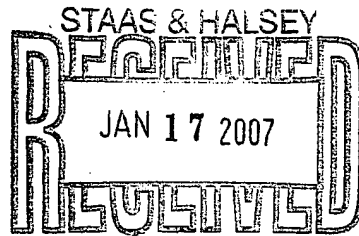
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/577,671	05/01/2006	2617	1700	1454.1699	3	20	7

CONFIRMATION NO. 8448

21171  
 STAAS & HALSEY LLP  
 SUITE 700  
 1201 NEW YORK AVENUE, N.W.  
 WASHINGTON, DC 20005



## FILING RECEIPT



\*OC000000021938543\*

Date Mailed: 01/11/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hui Li, Beijing, CHINA;

-- Assignment for Published Patent Application: Siemens Aktiengesellschaft,  
 Power of Attorney: The patent practitioners associated with Customer Number 21171. Munich, Germany --

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP04/52106 09/09/2004

## Foreign Applications

GERMANY 103 50 907.0 10/31/2003

If Required, Foreign Filing License Granted: 01/10/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/577,671**

Projected Publication Date: 04/19/2007

Non-Publication Request: No

Early Publication Request: No

## Title

[ Method, station and computer programme for accessing radio resources in an ad-hoc radio communication system ]

## Preliminary Class

455

-- Method, radio station and computer programme for  
accessing radio resources in an ad-hoc radio  
communications system --

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

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ASSIGNMENT

COPY

For good and valuable consideration, I/we, the undersigned

Dr. Hui LI  
residing at: Chateau Regency E802, Jiangtai Lu  
#2, Chaoyang District  
100102 Beijing  
CHINA

residing at: residing at:

residing at: residing at:

residing at: residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) METHOD, RADIO STATION AND COMPUTER PROGRAMME FOR  
ACCESSING RADIO RESOURCES IN AN AD-HOC RADIO  
COMMUNICATIONS SYSTEM

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2003P10149WOUS  
and filed as PCT-application PCT/EP2004/052106

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States

on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements; hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: March 20, 2006

Hui Li  
Dr. Hui Li

Witnesses: Linfuping 20.3.2006  
(type name)

Witnesses: Muor 20.3.2006  
(type name)

Date: \_\_\_\_\_

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

Date: \_\_\_\_\_

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_

# Declaration and Power of Attorney For Patent Application

## Erklärung Für Patentanmeldungen Mit Vollmacht

### German Language Declaration

COPY



Als nachstehend benannter Erfinder erkläre ich hiermit an Eides Statt:

As a below named inventor, I hereby declare that:

dass mein Wohnsitz, meine Postanschrift, und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen, dass ich, nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent für die Erfindung mit dem Titel beantragt wird:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Verfahren, Funkstation und  
Computerprogrammprodukt zum Zugriff  
auf Funkressourcen in einem Adhoc-  
Funkkommunikationssystem

METHOD RADIO STATION AND  
COMPUTER PROGRAMME FOR  
ACCESSING RADIO RESOURCES IN  
AN AD-HOC RADIO  
COMMUNICATIONS SYSTEM

deren Beschreibung hier beigelegt ist, es sei denn (in diesem Falle Zutreffendes bitte ankreuzen), diese Erfindung

the specification of which is attached hereto unless the following box is checked:

- ☒ wurde angemeldet am 09.09.2004 unter der US-Anmeldenummer oder unter der Internationalen Anmeldenummer im Rahmen des PCT-Vertrags PCT/EP2004/052108 und am \_\_\_\_\_ abgeändert (falls zutreffend).

- ☒ was filed on 09.09.2004 as United States Application Number or PCT International Application Number PCT/EP2004/052108 and was amended on \_\_\_\_\_ (if applicable).

Ich bestätige hiermit, dass ich den Inhalt der obigen Patentanmeldung einschliesslich der Ansprüche, die eventuell durch einen Zusatzantrag wie oben erwähnt abgeändert wurde, durchgesehen und verstanden habe.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

Ich erkenne meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Titel 37, Code of Federal Regulations, § 1.56 von Belang sind.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäß Title 35, United States Code, § US-Code, § 119 (a)-(d), bzw. § 365(b) aller unten aufgeführten Auslandsanmeldungen für Patente oder Erfinderurkunden, oder § 365(a) aller PCT internationalen Anmeldungen, welche wenigstens ein Land ausser den Vereinigten Staaten von Amerika benennen, und habe nachstehend durch ankreuzen sämtliche Auslandsanmeldungen für Patente bzw. Erfinderurkunden oder PCT internationale Anmeldungen angegeben, deren Anmeldetag dem der Anmeldung, für welche Priorität beansprucht wird, vorangeht.

I hereby claim foreign priority under Title 35, 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

IDNR: 2580 / 28.11.2005

## German Language Declaration

Prior foreign applications  
Priorität beansprucht

Priority Claimed

10350907.0DE31.10.2003(Number)  
(Nummer)(Country)  
(Land)(Day Month Year Filed)  
(Tag Monat Jahr eingereicht)☒  
Yes  
Ja☐  
No  
Nein(Number)  
(Nummer)(Country)  
(Land)(Day Month Year Filed)  
(Tag Monat Jahr eingereicht)☐  
Yes  
Ja☐  
No  
Nein(Number)  
(Nummer)(Country)  
(Land)(Day Month Year Filed)  
(Tag Monat Jahr eingereicht)☐  
Yes  
Ja☐  
No  
Nein(Number)  
(Nummer)(Country)  
(Land)(Day Month Year Filed)  
(Tag Monat Jahr eingereicht)☐  
Yes  
Ja☐  
No  
Nein

Ich beanspruche hiermit die mir unter Title 35, US-Code, § 120 zustehenden Vorteile aller unten aufgeführten US-Patentanmeldungen bzw. § 365(c) aller PCT internationalen Anmeldungen, welche die Vereinigten Staaten von Amerika benennen, und erkenne, insofern der Gegenstand eines jeden früheren Anspruchs dieser Patentanmeldung nicht in einer US-Patentanmeldung, bzw. PCT internationalen Anmeldung in einer gemäß dem ersten Absatz von Title 35, US-Code, § 112 vorgeschriebenen Art und Weise offenbart wurde, meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Title 37, Code of Federal Regulations, § 1.56 von Belang sind und die im Zeitraum zwischen dem Anmeldetag der früheren Patentanmeldung und dem nationalen oder im Rahmen des Vertrags über die Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) gültigen internationalen Anmeldetags bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

PCT/EP2004/052108(Application Serial No.)  
(Anmeldeseriennummer)09.09.2004(Filing Date D, M, Y)  
(Anmeldedatum T, M, J)anhängig(Status)  
(patentiert, anhängig,  
aufgegeben)pending(Status)  
(patented, pending,  
abandoned)(Application Serial No.)  
(Anmeldeseriennummer)(Filing Date D, M, Y)  
(Anmeldedatum T, M, J)(Status)  
(patentiert, anhängig,  
aufgeben)(Status)  
(patented, pending,  
abandoned)

Ich erkläre hiermit, daß alle in der vorliegenden Erklärung von mir gemachten Angaben nach bestem Wissen und Gewissen der Wahrheit entsprechen, und ferner daß ich diese eidesstattliche Erklärung in Kenntnis dessen ablege, daß wissentlich und vorsätzlich falsche Angaben oder dergleichen gemäß § 1001, Title 18 des US-Code strafbar sind und mit Geldstrafe und/oder Gefängnis bestraft werden können und daß derartige wissentlich und vorsätzlich falsche Angaben die Rechtswirksamkeit der vorliegenden Patentanmeldung oder eines aufgrund deren erteilten Patentes gefährden können.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Page 2



# German Language Declaration.

VERTRETUNGSVOLLMACHT: Als benannter Erfinder beauftrage ich hiermit den (die) nachstehend aufgeführten Patentanwalt (Patentanwälte) und/oder Vertreter mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Angelegenheiten vor dem US-Patent- und Markenamt (Name(n) und Registrationsnummer(n) auflisten)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Customer No. 21171

And I hereby appoint

Telefongespräche bitte richten an:  
(Name und Telefonnummer)


Direct Telephone Calls to: (name and telephone number)

Ext. \_\_\_\_\_

Postanschrift:

Send Correspondence to:

**Staas & Halsey LLP Intellectual Property Attorneys**  
1201 New York Avenue, NW, Suite 700 20005 Washington UNITED STATES OF AMERICA  
Telephone: (001) 202 434 1500 and Facsimile (001) 202 434 1501  
or  
**Customer No. 21171**

Voller Name des einzigen oder ursprünglichen Erfinders: <b>Dr. Hui Li</b>		Full name of sole or first inventor: <b>Dr. Hui Li</b>	
Unterschrift des Erfinders	Datum	Inventor's signature	Date
			<b>March 20, 2006</b>
Wohnsitz <b>Beijing, CHINA</b>		Residence <b>Beijing, CHINA</b>	
Staatsangehörigkeit <b>DE</b>		Citizenship <b>DE</b>	
Postanschrift <b>Chateau Regency E802, Jiangtai Lu #2, Chaoyang District</b>		Post Office Address <b>Chateau Regency E802, Jiangtai Lu #2, Chaoyang District</b>	
<b>100102 Beijing CHINA</b>		<b>100102 Beijing CHINA</b>	
Voller Name des zweiten Miterfinders (falls zutreffend):		Full name of second joint inventor, if any:	
Unterschrift des Erfinders	Datum	Inventor's signature	Date
Wohnsitz		Residence	
Staatsangehörigkeit		Citizenship	
Postanschrift		Post Office Address	

(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Miterfindern angeben).

(Supply similar information and signature for third and subsequent joint inventors).

## ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

**Dr. Hul Li**  
residing at: **Chateau Regency E802, Jiangtai Lu**  
**#2, Chaoyang District**  
**100102 Beijing**  
**CHINA**

residing at: \_\_\_\_\_

residing at: \_\_\_\_\_

residing at: \_\_\_\_\_

residing at: \_\_\_\_\_

hereby sell, assign, and transfer to

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a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

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ACCESSING RADIO RESOURCES IN AN AD-HOC RADIO  
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disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

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and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States

DNIR: 4248 / 06.02.2006

on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;  
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and  
hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: March 20, 2006

Hui Li  
Dr. Hui Li

Witnesses: LinTuping 20.3.2006  
(type name)

Witnesses: Mr. 20.3.2006  
(type name)

Date: \_\_\_\_\_

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_  
(type name)

Date: \_\_\_\_\_

Witnesses: \_\_\_\_\_  
(type name)

Witnesses: \_\_\_\_\_